|  | Massachusetts Department of Environmental Protection  Bureau of Resource Protection - Wetlands  WPA Form 3 – Notice of Intent  Appendix A: Ecological Restoration Limited Project Checklists  Massachusetts Wetlands Protection Act M.G.L. c. 131, §40 | | | | | | | | | Provided by MassDEP:    MassDEP File Number  Document Transaction Number | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| City/Town | |
|  | Eligibility Checklist | | | | | | | | | | |
|  | This Ecological Restoration Limited Project Eligibility Checklist guides the applicant in determining if their project is eligible to file as an Inland or Coastal Ecological Restoration Limited Project (310 CMR 10.53(4) or 310 CMR 10.24(8) respectively). These criteria must be met when submitting the Ecological Restoration Limited Project Notice of Intent to ensure that the restoration and improvement of the natural capacity of a Resource Area(s) to protect and sustain the interests identified in the WPA is **necessary** to achieve the project’s ecological restoration goals. | | | | | | | | | | |
|  |
|  |
|  |
| **Important:** When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.    Note:  Before completing this form consult your local Conservation Commission regarding any municipal bylaw or ordinance. | **Regulatory Features of All Coastal and Inland Ecological Restoration Limited Projects** | | | | | | | | | | |
| (a) May result in the temporary or permanent loss of/or conversion of Resource Area: An Ecological Restoration Limited Project that meets the requirements of 310 CMR 10.24(8) may result in the temporary or permanent loss of Resource Areas and/or the conversion of one Resource Area to another when such loss is necessary to the achievement of the project’s ecological restoration goals. | | | | | | | | | | |
| (b) Exemption from wildlife habitat evaluation: A NOI for an Ecological Restoration Limited Project that meets the minimum requirements for Ecological Restoration Projects and for a MassDEP Combined Application outlined in 310 CMR 10.12(1) and (2) is exempt from providing a wildlife habitat evaluation (310 CMR 10.60). | | | | | | | | | | |
| (c) The following are considerations for applicants filing an Ecological Restoration Limited Project NOI and for the issuing authority approving a project as an Ecological Restoration Limited Project: | | | | | | | | | | |
| The condition of existing and historic Resource Areas proposed for restoration. | | | | | | | | | | |
| Evidence of the extent and severity of the impairment(s) that reduce the capacity of the Resource Areas to protect and sustain the interests identified in M.G.L. c. 131, § 40. | | | | | | | | | | |
| The magnitude and significance of the benefits of the Ecological Restoration Project in improving the capacity of the affected Resource Areas to protect and sustain the other interests identified in M.G.L. c. 131, § 40. | | | | | | | | | | |
| The magnitude and significance of the impacts of the Ecological Restoration Project on existing Resource Areas that may be modified, converted and/or lost and the interests for which said Resource Areas are presumed significant in 310 CMR 10.00, and the extent to which the project will: | | | | | | | | | | |
|  |
|  | a. avoid adverse impacts to Resource Areas and the interests identified in M.G.L. c. 131, § 40, that can be avoided without impeding the achievement of the project’s ecological restoration goals. | | | | | | | | | | |
|  |
|  | b. minimize adverse impacts to Resource Areas and the interests identified in M.G.L. c. 131, § 40, that are necessary to the achievement of the project’s ecological restoration goals. | | | | | | | | | | |
|  | c. utilize best management practices such as erosion and siltation controls and proper construction sequencing to avoid and minimize adverse construction impacts to resource areas and the interests identified in M.G.L. c. 131, § 40. | | | | | | | | | | |
|  |
|  |  | | | | | | | | | | |
|  | Eligibility Criteria - Coastal Ecological Restoration Limited Projects (310 CMR 10.24(8)) | | | | | | | | | | |
|  |
|  | Complete this Eligibility Criteria Checklist ***before*** filling out a Notice of Intent Application to determine if your project qualifies as a Coastal Ecological Restoration Limited Project. (310 CMR 10.24(8)) Sign the Eligibility Certification at the end of Appendix A, and attach the checklist with supporting documentation and the Eligibility Certification to your Notice of Intent Application. | | | | | | | | | | |
|  |
|  | **General Eligibility Criteria for All Coastal Ecological Restoration Limited Projects** | | | | | | | | | | |
|  | Notwithstanding the requirements of 310 CMR 10.25 through 10.35, 310 CMR 10.54 through 10.58, and the Wildlife Habitat evaluations in 310 CMR 10.60, the Issuing Authority may issue an Order of Conditions permitting an Ecological Restoration Project listed in 310 CMR 10.24(8)(e) as an Ecological Restoration Limited Project and impose such conditions as will contribute to the interests identified in the WPA M.G.L. provided that the project meets all the requirements in 310 CMR 10.24 (8). | | | | | | | | | | |
|  |
|  |
|  | The project is an Ecological Restoration Project as defined in 310 CMR 10.04 and is a project type listed below [310 CMR 10.24(8)(e)]. | | | | | | | | | | |
|  | Tidal Restoration. | | | | | | | | | | |
|  | Shellfish Habitat Restoration. | | | | | | | | | | |
|  | Other Ecological Restoration Limited Project Type. | | | | | | | | | | |
|  | The project will further at least one of the WPA (M.G.L. c. 131, § 40) interests identified below. | | | | | | | | | | |
|  | Protection of public or private water supply. | | | | | | | | | | |
|  | Protection of ground water supply. | | | | | | | | | | |
|  | Flood control. | | | | | | | | | | |
|  | Storm damage prevention. | | | | | | | | | | |
|  | Prevention of pollution. | | | | | | | | | | |
|  | Protection of land containing shellfish. | | | | | | | | | | |
|  | Protection of fisheries. | | | | | | | | | | |
|  | Protection of wildlife habitat. | | | | | | | | | | |
|  | If the project will impact an area located within estimated habitat which is indicated on the most recent Estimated Habitat Map of State-Listed Rare Wetlands, a NHESP preliminary written determination is attached to the NOI submittal that the project will not have any adverse long-term and short-term effects on specified habitat sites of Rare Species or the project will be carried out in accordance with an approved NHESP habitat management plan. | | | | | | | | | | |
|  |
|  |
|  |
|  | Eligibility Criteria - Coastal Ecological Restoration Limited Projects (310 CMR 10.24(8)) (Cont.) | | | | | | | | | | |
|  |
|  | **General Eligibility Criteria for All Coastal Ecological Restoration Limited Projects** (cont.) | | | | | | | | | | |
|  | If the project is located in a Coastal Dune or Barrier Beach, the project avoids and minimizes armoring of the Coastal Dune or Barrier Beach to the maximum extent practicable. | | | | | | | | | | |
|  | The project complies with all applicable provisions of 310 CMR 10.24(1) through (6) and 310 CMR 10.24(9) and (10). | | | | | | | | | | |
|  | **Additional Eligibility Criteria for Specific Coastal Ecological Restoration Limited Project Types** | | | | | | | | | | |
|  | These additional criteria must be met to qualify as an Ecological Restoration Limited Project to ensure that the restoration and improvement of the natural capacity of a Resource Area to protect and sustain the interests identified in the WPA is **necessary** to achieve the project’s ecological restoration goals. | | | | | | | | | | |
|  |
|  | This Ecological Restoration Limited Project application meets the eligibility criteria for Ecological Restoration Limited Project [310 CMR 10.24(8)(a) through (d) and as proposed, furthers at least one of the WPA interests is for the project type identified below. | | | | | | | | | | |
|  |
|  | **Tidal Restoration Projects** | | | | | | | | | | |
|  | A project to restore tidal flow that will not significantly increase flooding or storm damage impacts to the built environment, including without limitation, buildings, wells, septic systems, roads or other man-made structures or infrastructure. | | | | | | | | | | |
|  |
|  | **Shellfish Habitat Restoration Projects** | | | | | | | | | | |
|  | The project has received a Special Projects Permit from the Division of Marine Fisheries or, if a municipality, has received a shellfish propagation permit. | | | | | | | | | | |
|  | The project is made of cultch (e.g., shellfish shells from oyster, surf or ocean clam) or is a structure manufactured specifically for shellfish enhancement (e.g., reef blocks, reef balls, racks, floats, rafts, suspended gear). | | | | | | | | | | |
|  |
|  | **Other Ecological Restoration Projects** that meet the criteria set forth in 310 CMR 10.24(8)(a) through (d). | | | | | | | | | | |
|  | Restoration, enhancement, or management of Rare Species habitat. | | | | | | | | | | |
|  | Restoration of hydrologic and habitat connectivity. | | | | | | | | | | |
|  | Removal of aquatic nuisance vegetation to impede eutrophication. | | | | | | | | | | |
|  | Thinning or planting of vegetation to improve habitat value. | | | | | | | | | | |
|  | Fill removal and re-grading. | | | | | | | | | | |
|  | Riparian corridor re-naturalization. | | | | | | | | | | |
|  | River floodplain re-connection. | | | | | | | | | | |
|  | Eligibility Criteria - Coastal Ecological Restoration Limited Projects (310 CMR 10.24(8)) (Cont.) | | | | | | | | | | |
|  |
|  | **Additional Eligibility Criteria for Specific Coastal Ecological Restoration Limited Project Types** | | | | | | | | | | |
|  | In-stream habitat enhancement. | | | | | | | | | | |
|  | Remediation of historic tidal wetland ditching. | | | | | | | | | | |
|  | Eelgrass restoration. | | | | | | | | | | |
|  | Invasive species management. | | | | | | | | | | |
|  | Installation of fish passage structures. | | | | | | | | | | |
|  | Other. Describe: | | |  | | | | | | | |
|  | This project involves the construction, repair, replacement or expansion of public or private infrastructure (310 CMR 10.24(9). | | | | | | | | | | |
|  | The NOI attachment labeled       is an operation and maintenance plan to ensure that the infrastructure will continue to function as designed. | | | | | | | | | | |
|  | The operation and maintenance plan will be implemented as a continuing condition in the Order of Conditions and the Certificate of Compliance. | | | | | | | | | | |
|  | This project proposes to replace an existing stream crossing (310 CMR 10.24(10). The crossing complies with the Massachusetts Stream Crossing Standards to the maximum extent practicable with details provided in the NOI. The crossing type: | | | | | | | | | | |
|  |
|  | Replaces an existing non-tidal crossing that is part of an Anadromous/Catadromous Fish Run (310 CMR 10.35) | | | | | | | | | | |
|  | Replaces an existing tidal crossing that restricts tidal flow. The tidal restriction will be eliminated to the maximum extent practicable. | | | | | | | | | | |
|  | At a minimum, in evaluating the potential to comply with the standards to the maximum extent practicable the following criteria have been consider site constraints in meeting the standard, undesirable effects or risk in meeting the standard, and the environmental benefit of meeting the standard compared to the cost, by evaluating the following: | | | | | | | | | | |
|  |
|  | The potential for downstream flooding; | | | | | | | | | | |
|  | Upstream and downstream habitat (in-stream habitat, wetlands); | | | | | | | | | | |
|  | Potential for erosion and head-cutting; | | | | | | | | | | |
|  | Stream stability; | | | | | | | | | | |
|  | Habitat fragmentation caused by the crossing; | | | | | | | | | | |
|  | The amount of stream mileage made accessible by the improvements; | | | | | | | | | | |
|  | Storm flow conveyance; | | | | | | | | | | |
|  | Eligibility Criteria - Coastal Ecological Restoration Limited Projects (310 CMR 10.24(8)) (Cont.) | | | | | | | | | | |
|  |
|  | **Additional Eligibility Criteria for Specific Coastal Ecological Restoration Limited Project Types** | | | | | | | | | | |
|  | Engineering design constraints specific to the crossing; | | | | | | | | | | |
|  | Hydrologic constraints specific to the crossing; | | | | | | | | | | |
|  | Impacts to wetlands that would occur by improving the crossing; | | | | | | | | | | |
|  | Potential to affect property and infrastructure; and | | | | | | | | | | |
|  | Cost of replacement. | | | | | | | | | | |
|  | Eligibility Criteria - Inland Ecological Restoration Limited Project (310 CMR 10.53(4)) | | | | | | | | | | |
|  |
|  | Complete this Eligibility Criteria Checklist ***before*** filling out a Notice of Intent Application to determine if your project qualifies as an Inland Ecological Restoration Limited Project. (310 CMR 10.53(4)) Sign the Eligibility Certification at the end of Appendix A, and attach the checklist with supporting documentation and the Eligibility Certification to your Notice of Intent Application. | | | | | | | | | | |
|  |
|  | **General Eligibility Criteria for All Inland Ecological Restoration Limited Projects** | | | | | | | | | | |
|  | Notwithstanding the requirements of any other provision of 310 CMR 10.25 through 10.35, 310 CMR 10.54 through 10.58, and 310 CMR 10.60, the Issuing Authority may issue an Order of Conditions permitting an Ecological Restoration Project listed in 310 CMR 10.53(4)(e) as an Ecological Restoration Limited Project and impose such conditions as will contribute to the interests identified in M.G.L. c. 131, § 40, provided that: | | | | | | | | | | |
|  |
|  |
|  | The project is an Ecological Restoration Project as defined in 310 CMR 10.04 and is a project type listed below [310 CMR 10.53(4)(e)]. | | | | | | | | | | |
|  | Dam Removal | | | | | | | | | | |
|  | Freshwater Stream Crossing Repair and Replacement | | | | | | | | | | |
|  | Stream Daylighting | | | | | | | | | | |
|  | Tidal Restoration | | | | | | | | | | |
|  | Rare Species Habitat Restoration | | | | | | | | | | |
|  | Restoring Fish Passageways | | | | | | | | | | |
|  | Other (describe project type): | | | | |  | | | | | |
|  |  | | | | | | | | | | |
|  | Eligibility Criteria - Inland Ecological Restoration Limited Project (310 CMR 10.53(4)) (cont.) | | | | | | | | | | |
|  |
|  | **General Eligibility Criteria for All Inland Ecological Restoration Limited Projects** | | | | | | | | | | |
|  | The project will further at least one of the WPA (M.G.L. c. 131, § 40) interests identified below. | | | | | | | | | | |
|  | Protection of public or private water supply | | | | | | | | | | |
|  | Protection of ground water supply | | | | | | | | | | |
|  | Flood control | | | | | | | | | | |
|  | Storm damage prevention | | | | | | | | | | |
|  | Prevention of pollution | | | | | | | | | | |
|  | Protection of land containing shellfish | | | | | | | | | | |
|  | Protection of fisheries | | | | | | | | | | |
|  | Protection of wildlife habitat | | | | | | | | | | |
|  | If the project will impact an area located within estimated habitat which is indicated on the most recent Estimated Habitat Map of State-Listed Rare Wetlands, a NHESP preliminary written determination is attached to the NOI submittal that the project will have no adverse long-term and short-term effects on specified habitat sites of Rare Species or the project will be carried out in accordance with an approved NHESP habitat management plan. | | | | | | | | | | |
|  |
|  |
|  | The project will be carried out in accordance with any time of year restrictions or other conditions recommended by the Division of Marine Fisheries for coastal waters and the Division of Fisheries and Wildlife in accordance with 310 CMR 10.11(3). | | | | | | | | | | |
|  |
|  | If the project involves the dredging of 100 cubic yards of sediment or more or dredging of any amount in an Outstanding Resource Water, a Water Quality Certification has been applied for or obtained. | | | | | | | | | | |
|  |
|  | The project complies with all applicable provisions of 310 CMR 10.53(1), (2), (7), and (8). | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  | Eligibility Criteria - Inland Ecological Restoration Limited Project (310 CMR 10.53(4)) (cont.) | | | | | | | | | | |
|  |
|  | **Additional Eligibility Criteria for Specific Inland Ecological Restoration Limited Project Types** | | | | | | | | | | |
|  | These additional criteria must be met to qualify as an Ecological Restoration Limited Project to ensure that the restoration and improvement of the natural capacity of a Resource Area to protect and sustain the interests identified in the WPA is **necessary** to achieve the project’s ecological restoration goals. | | | | | | | | | | |
|  |
|  | This project application meets the eligibility criteria for Ecological Restoration Limited Project in accordance with [310 CMR 10.53(4)(a) through (d) and as proposed, furthers at least one of the WPA interests is for the project type identified below: | | | | | | | | | | |
|  |
|  | **Dam Removal** | | | | | | | | | | |
|  | Project is consistent with MassDEP’s 2007 Dam Removal Guidance. | | | | | | | | | | |
|  | **Freshwater Stream Crossing Repair and Replacement**. The project as proposed and the NOI describes how: | | | | | | | | | | |
|  | Meeting the eligibility criteria set forth in 310 CMR 10.13 would result in significant stream instability or flooding hazard that cannot otherwise be mitigated, and site constraints make it impossible to meet said criteria. | | | | | | | | | | |
|  |
|  | The project design ensures that the stability of the bank is NOT impaired. | | | | | | | | | | |
|  | To the maximum extent practicable, the project provides for the restoration of the stream upstream and downstream of the structure as needed to restore stream continuity and eliminate barriers to aquatic organism movement. | | | | | | | | | | |
|  |
|  | The project complies with the requirements of 310 CMR 10.53(7) and (8). | | | | | | | | | | |
|  | **Stream Daylighting Projects** | | | | | | | | | | |
|  | The project meets the eligibility criteria for Ecological Restoration Limited Project [310 CMR 10.53(4)(a) through (d)] and as proposed the NOI describes how the proposed project meets to the maximum extent practicable, consistent with the project’s ecological restoration goals, all the performance standards for Bank and Land Under Water Bodies and Waterways. | | | | | | | | | | |
|  |
|  |
|  | The project meets the requirements of 310 CMR 10.12(1) and (2) and a wildlife habitat evaluation is not included in the NOI. | | | | | | | | | | |
|  | **Tidal Restoration Project** | | | | | | | | | | |
|  | Restores tidal flow. | | | | | | | | | | |
|  | the project, including any proposed flood mitigation measures, will not significantly increase flooding or storm damage to the built environment, including without limitation, buildings, wells, septic systems, roads or other man-made structures or infrastructure. | | | | | | | | | | |
|  |
|  | Eligibility Criteria - Inland Ecological Restoration Limited Project (310 CMR 10.53(4)) (cont.) | | | | | | | | | | |
|  |
|  | **Other Ecological Restoration Projects** thatmeet the criteria set forth in 310 CMR 10.53 (4) (a) through (d). | | | | | | | | | | |
|  | Restoration, enhancement, or management of Rare Species habitat. | | | | | | | | | | |
|  | Restoration of hydrologic and habitat connectivity. | | | | | | | | | | |
|  | Removal of aquatic nuisance vegetation to impede eutrophication. | | | | | | | | | | |
|  | Thinning or planting of vegetation to improve habitat value. | | | | | | | | | | |
|  | Riparian corridor re-naturalization. | | | | | | | | | | |
|  | River floodplain re-connection. | | | | | | | | | | |
|  | In-stream habitat enhancement. | | | | | | | | | | |
|  | Fill removal and re-grading. | | | | | | | | | | |
|  | Flow restoration. | | | | | | | | | | |
|  | Installation of fish passage structures. | | | | | | | | | | |
|  | Invasive species management. | | | | | | | | | | |
|  | Other. Describe: | | |  | | | | | | | |
|  | This project involves the construction, repair, replacement or expansion of public or private infrastructure. (310 CMR 10.53(7)) | | | | | | | | | | |
|  | The NOI attachment labeled       is an operation and maintenance plan to ensure that the infrastructure will continue to function as designed. | | | | | | | | | | |
|  | The operation and maintenance plan will be implemented as a continuing condition in the Order of Conditions and the Certificate of Compliance. | | | | | | | | | | |
|  | This project replaces an existing stream crossing (310 CMR 10.53(8)). The crossing type: | | | | | | | | | | |
|  | Replaces an existing non-tidal crossing designed to comply with the Massachusetts Stream Crossing Standards to the maximum extent practicable with details provided in the NOI. | | | | | | | | | | |
|  | Replaces an existing tidal crossing that restricts tidal flow. The tidal restriction will be eliminated to the maximum extent practicable. | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  | Eligibility Criteria - Inland Ecological Restoration Limited Project (310 CMR 10.53(4)) (cont.) | | | | | | | | | | |
|  |
|  | At a minimum, in evaluating the potential to comply with the standards to the maximum extent practicable the following criteria have been consider site constraints in meeting the standard, undesirable effects or risk in meeting the standard, and the environmental benefit of meeting the standard compared to the cost, by evaluating the following: | | | | | | | | | | |
|  |
|  | The potential for downstream flooding; | | | | | | | | | | |
|  | Upstream and downstream habitat (in-stream habitat, wetlands); | | | | | | | | | | |
|  | Potential for erosion and head-cutting; | | | | | | | | | | |
|  | Stream stability; | | | | | | | | | | |
|  | Habitat fragmentation caused by the crossing; | | | | | | | | | | |
|  | The amount of stream mileage made accessible by the improvements; | | | | | | | | | | |
|  | Storm flow conveyance; | | | | | | | | | | |
|  | Engineering design constraints specific to the crossing; | | | | | | | | | | |
|  | Hydrologic constraints specific to the crossing; | | | | | | | | | | |
|  | Impacts to wetlands that would occur by improving the crossing; | | | | | | | | | | |
|  | Potential to affect property and infrastructure; and | | | | | | | | | | |
|  | Cost of replacement. | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  | Required Actions (310 CMR 10.11) | | | | | | | | | | |
|  | Complete the Required Actions before submitting a Notice of Intent Application for an Ecological Restoration Project and submit a completed copy of this Checklist with the Notice of Intent. | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  | **Massachusetts Environmental Policy Act (MEPA) / Environmental Monitor**  <https://www.mass.gov/service-details/the-environmental-monitor> | | | | | | | | | | |
|  | For Ecological Restoration Limited Projects, there are no changes to MEPA requirements. | | | | | | | | | | |
|  | Submit written notification at least 14 days prior to the filing of a Notice of Intent (NOI) to the Environmental Monitor for publication. A copy of the written notification is attached and provides at minimum: | | | | | | | | | | |
|  |
|  | A brief description of the proposed project. | | | | | | | | | | |
|  | The anticipated NOI submission date to the conservation commission. | | | | | | | | | | |
|  | The name and address of the conservation commission that will review the NOI. | | | | | | | | | | |
|  | Specific details as to where copies of the NOI may be examined or acquired and where to obtain the date, time, and location of the public hearing. | | | | | | | | | | |
|  | **Massachusetts Endangered Species Act (MESA) /Wetlands Protection Act Review** | | | | | | | | | | |
|  | Preliminary Massachusetts Endangered Species Act Review from the Natural Heritage and Endangered Species Program (NHESP) has been met and the written determination is attached. | | | | | | | | | | |
|  | Supplemental Information for Endangered Species Review has been submitted. | | | | | | | | | | |
|  | 1.  Percentage/acreage of property to be altered: | | | | | | | | | | |
|  | a. Within Wetland Resource Area | | | | | | | Percentage/acreage | | | |
|  | b. Outside Wetland Resource Area | | | | | | | Percentage/acreage | | | |
|  | 2.  Assessor’s Map or right-of-way plan of site | | | | | | | | | | |
|  | 3.  Project plans for entire project site, including wetland resource areas and areas outside of wetlands jurisdiction, showing existing and proposed conditions, existing and proposed tree/vegetation clearing line, and clearly demarcated limits of work. | | | | | | | | | | |
|  |
|  | 4.  Project description (including description of impacts outside of wetland resource area & buffer zone) | | | | | | | | | | |
|  | 5.  Photographs representative of the site | | | | | | | | | | |
|  | 6.  MESA filing fee (fee information available at <https://www.mass.gov/how-to/how-to-file-for-a-mesa-project-review>) | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  | Required Actions (310 CMR 10.11) (cont.) | | | | | | | | | | |
|  | Make check payable to “Commonwealth of Massachusetts - NHESP” and mail to NHESP: | | | | | | | | | | |
|  | **Natural Heritage & Endangered Species Program** MA Division of Fisheries & Wildlife 1 Rabbit Hill Road Westborough, MA 01581 | | | | | | | | | | |
|  |
|  | 7. Projects altering 10 or more acres of land, also submit: | | | | | | | | | | |
|  | a.  Vegetation cover type map of site | | | | | | | | | | |
|  | b.  Project plans showing Priority & Estimated Habitat boundaries | | | | | | | | | | |
|  | OR Check One of the Following: | | | | | | | | | | |
|  | 1.  Project is exempt from MESA review. | | | | | | | | | | |
|  | Attach applicant letter indicating which MESA exemption applies. (See 321 CMR 10.14, <https://www.mass.gov/service-details/ma-endangered-species-act-mesa-overview>; the NOI must still be sent to NHESP if the project is within estimated habitat pursuant to 310 CMR 10.37 and 10.59 – see C4 below) | | | | | | | | | | |
|  |
|  | 2.  Separate MESA review ongoing. | | | | | | | | | | |
|  |  | a. NHESP Tracking # | | | | | | | b. Date submitted to NHESP | | |
|  | 3.  Separate MESA review completed. Include copy of NHESP “no Take” determination or valid Conservation & Management Permit with approved plan. | | | | | | | | | | |
|  | **Estimated Habitat Map of State-Listed Rare Wetlands Wildlife** | | | | | | | | | | |
|  | If a portion of the proposed project is located in **Estimated Habitat of Rare Wildlife** as indicated on the most recent Estimated Habitat Map of State-Listed Rare Wetland Wildlife published by the Natural Heritage and Endangered Species Program (NHESP), complete the portion below. To view habitat maps, see the **Massachusetts Natural Heritage Atlas** or view the maps electronically at: <https://www.mass.gov/guides/masswildlife-publications#-massachusetts-natural-heritage-atlas-> | | | | | | | | | | |
|  |
|  |
|  | A preliminary written determination from Natural Heritage and Endangered Species Program (NHESP) must be obtained indicating that: | | | | | | | | | | |
|  | Project will NOT have long- or short-term adverse effect on the actual Resource Area located within estimated habitat indicated on the most recent Estimated Habitat Map of State-Listed Rare Wetlands Wildlife published by NHESP. | | | | | | | | | | |
|  |
|  | Project will have long- or short-term adverse effect on the actual Resource Area located within estimated habitat indicated on the most recent Estimated Habitat Map of State-Listed Rare Wetlands Wildlife published by NHESP. A copy of NHESP’s written preliminary determination in accordance with 310 CMR 10.11(2) is attached. This specifies: | | | | | | | | | | |
|  |
|  |
|  | Date of the map: | | | |  | | | |  | | |
|  | Required Actions (310 CMR 10.11) (cont.) | | | | | | | | | | |
|  | If the Rare Species identified is/are likely to continue to be located on or near the project, and if so, whether the Resource Area to be altered is in fact part of the habitat of the Rare Species. | | | | | | | | | | |
|  |
|  | That if the project alters Resource Area(s) within the habitat of a Rare Species: | | | | | | | | | | |
|  | The Rare Species is identified; | | | | | | | | | | |
|  | NHESP’s recommended changes or conditions necessary to ensure that the project will have no short or long term adverse effect on the habitat of the local population of the Rare Species is provided; or | | | | | | | | | | |
|  |
|  | An approved NHESP habitat management plan is attached with this Notice of Intent. | | | | | | | | | | |
|  | Send the request for a preliminary determination to:  **Natural Heritage & Endangered Species Program** MA Division of Fisheries & Wildlife 1 Rabbit Hill Road Westborough, MA 01581 | | | | | | | | | | |
|  |
|  |
|  | **Division of Marine Fisheries** | | | | | | | | | | |
|  | If the project will occur within a coastal waterbody with a restricted Time of Year, [see Appendix B of the Division of Marine Fisheries (DMF) Technical Report TR 47 “Marine Fisheries Time of Year Restrictions (TOYs) for Coastal Alteration Projects” dated April 2011 <https://www.nae.usace.army.mil/Portals/74/docs/regulatory/StateGeneralPermits/MA/TR-47.pdf>]. | | | | | | | | | | |
|  |
|  |
|  | Obtain a DMF written determination stating: | | | | | | | | | | |
|  | The proposed work does NOT require a TOY restriction. | | | | | | | | | | |
|  | The proposed work requires a TOY restriction. Specific recommended TOY restriction and recommended conditions on the proposed work is attached. | | | | | | | | | | |
|  | If the project may affect a diadromous fish run [re: Division of Marine Fisheries (DMF) Technical Reports TR 15 through 18, dated 2004: <https://www.mass.gov/service-details/marine-fisheries-technical-reports>] | | | | | | | | | | |
|  |
|  | Obtain a DMF written determination stating: | | | | | | | | | | |
|  | The design specifications and operational plan for the project are compatible with the passage requirements of the fish run. | | | | | | | | | | |
|  | The design specifications and operational plan for the project are not compatible with the passage requirements of the fish run. | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  | Required Actions (310 CMR 10.11) (cont.) | | | | | | | | | | |
|  | Send the request for a written or electronic determination to**:** | | | | | | | | | | |
|  | South Shore – Bourne to Rhode Island border, and the Cape & Islands:  Division of Marine Fisheries –  South Coast Field Station  Attn: Environmental Reviewer  836 South Rodney French Blvd.  New Bedford, MA 02744  Email: [DMF.EnvReview-South@state.ma.us](mailto:DMF.EnvReview-South@state.ma.us) | | | | | | North Shore – Plymouth to New Hampshire border:  Division of Marine Fisheries –  North Shore Field Station  Attn: Environmental Reviewer  30 Emerson Avenue  Gloucester, MA 01930  Email: [DMF.EnvReview-North@state.ma.us](mailto:DMF.EnvReview-North@state.ma.us) | | | | |
|  |
|  |
|  |
|  | **Division of Fisheries and Wildlife –** <https://www.mass.gov/orgs/division-of-fisheries-and-wildlife> | | | | | | | | | | |
|  | Projects that involve silt-generating, in-water work that will impact a non-tidal perennial river or stream and the in-water work will not occur between May 1 and August 30. | | | | | | | | | | |
|  | Obtain a written determination from the Division of Fisheries and Wildlife (DFW) as to whether the proposed work requires a TOY restriction. | | | | | | | | | | |
|  | The proposed work does NOT require a TOY restriction. | | | | | | | | | | |
|  | The proposed work requires a TOY restriction. The DFW determination with TOY restriction and other conditions is attached. | | | | | | | | | | |
|  | **MassDEP Water Quality Certification** | | | | | | | | | | |
|  | Project involves dredging of 100 cubic yards or more in a Resource Area or dredging of any amount in an Outstanding Resource Water (ORW). A copy and proof of the MassDEP Water Quality Certification pursuant to 314 CMR 9.00 is attached to the NOI. | | | | | | | | | | |
|  |
|  | This project is a Combined Permit Application for 401 Dredging and Restoration (BRP WW 26). | | | | | | | | | | |
|  | **MassDEP Wetlands Restriction Order** | | | | | | | | | | |
|  | Is any portion of the site subject to a Wetlands Restriction Order under the Inland Wetlands Restriction Act (M.G.L. c. 131, § 40A) or the Coastal Wetlands Restriction Act (M.G.L. c. 130, § 105)? | | | | | | | | | | |
|  | Yes  No | | | | | | | | | | |
|  | **Department of Conservation and Recreation** | | | | | | | | | | |
|  | **Office of Dam Safety** | | | | | | | | | | |
|  | For Dam Removal Projects, obtain a written determination from the Department of Conservation and Recreation Office of Dam Safety that the dam is not subject to the jurisdiction of the Office under 302 CMR 10.00, a written determination that the dam removal does not require a permit under 302 CMR 10.00 or a permit authorizing the dam removal in accordance with 302 CMR 10.00 has been issued. | | | | | | | | | | |
|  |
|  |
|  |  | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  | Required Actions (310 CMR 10.11) (cont.) | | | | | | | | | | |
|  | **Areas of Critical Environmental Concern (ACECs)** | | | | | | | | | | |
|  | Is any portion of the proposed project within an Area of Critical Environmental Concern (ACEC)? | | | | | | | | | | |
|  | Yes  No | | If yes, provide name of ACEC (see instructions to WPA Form 3 or MassDEP Website for ACEC locations). | | | | | | | | |
|  | Name of ACEC | | | | | | | | | | |
|  | Minimum Required Documents (310 CMR 10.12) | | | | | | | | | | |
|  | Complete the Required Documents Checklist below and provide supporting materials before submitting a Notice of Intent Application for an Ecological Restoration Project. | | | | | | | | | | |
|  | This Notice of Intent meets all applicable requirements outlined in for Ecological Restoration Projects in 310 CMR 10.12. Use the checklist below to ensure that all documentation is included with the NOI. | | | | | | | | | | |
|  | At a minimum, a Notice of Intent for an Ecological Restoration Project shall include the following: | | | | | | | | | | |
|  | Description of the project’s ecological restoration goals; | | | | | | | | | | |
|  | The location of the Ecological Restoration Project; | | | | | | | | | | |
|  | Description of the construction sequence for completing the project; | | | | | | | | | | |
|  | A map of the Areas Subject to Protection Under M.G.L. c. 131, § 40, that will be temporarily or permanently altered by the project or include habitat for Rare Species, Habitat of Potential Regional and Statewide Importance, eel grass beds, or Shellfish Suitability Areas. | | | | | | | | | | |
|  |
|  | The method for BVW and other resource area boundary delineations (MassDEP BVW Field Data Form(s), Determination of Applicability, Order of Resource Area Delineation, etc.) is attached with documentation methodology. | | | | | | | | | | |
|  |
|  | List the titles and dates for all plans and other materials submitted with this NOI. | | | | | | | | | | |
|  | a. Plan Title | | | | | | | | | | |
|  | b. Prepared by | | | | | | c. Signed and Stamped by | | | | |
|  | d. Final Revision Date | | | | | | e. Scale | | | | |
|  | f. Additional Plan or Document Title | | | | | | | | | | g. Date |
|  | If there is more than one property owner, attach a list of these property owners not listed on this form. | | | | | | | | | | |
|  | Attach NOI Wetland Fee Transmittal Form. | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  | Minimum Required Documents (310 CMR 10.12) | | | | | | | | | | |
|  | An evaluation of any flood impacts that may affect the built environment, including without limitation, buildings, wells, septic systems, roads or other man-made structures or infrastructure as well as any proposed flood impact mitigation measures; | | | | | | | | | | |
|  |
|  | A plan for invasive species prevention and control; | | | | | | | | | | |
|  | The Natural Heritage and Endangered Species Program written determination in accordance with 310 CMR 10.11(2), if needed; | | | | | | | | | | |
|  | Any Time of Year restrictions and/or other conditions recommended by the Division of Marine Fisheries or the Division of Fisheries and Wildlife in accordance with 310 CMR 10.11(3), (4), (5), if needed; | | | | | | | | | | |
|  |
|  | Proof that notice was published in the Environmental Monitor as required by 310 CMR 10.11(1; | | | | | | | | | | |
|  | A certification by the applicant under the penalties of perjury that the project meets the eligibility criteria set forth in 310 CMR 10.13; | | | | | | | | | | |
|  | If the Ecological Restoration Project involves the construction, repair, replacement or expansion of infrastructure, an operation and maintenance plan to ensure that the infrastructure will continue to function as designed; | | | | | | | | | | |
|  |
|  | If the project involves dredging of 100 cubic yards or more or dredging of any amount in an Outstanding Resource Water, a Water Quality Certification issued by the Department pursuant to 314 CMR 9.00; | | | | | | | | | | |
|  |
|  | If the Ecological Restoration Project involves work on a stream crossing, information sufficient to make the showing required by 310 CMR 10.24(10) for work in a coastal resource area and 310 CMR 10.53(8) for work in an inland resource area; and | | | | | | | | | | |
|  |
|  | If the Ecological Restoration Project involves work on a stream crossing, baseline photo-points that capture longitudinal views of the crossing inlet, the crossing outlet and the upstream and downstream channel beds during low flow conditions. The latitude and longitude coordinates of the photo-points shall be included in the baseline data. | | | | | | | | | | |
|  |
|  | This project is subject to provisions of the MassDEP Stormwater Management Standards. A copy of the Stormwater Report as required by the Stormwater Management Standards per 310 CMR 10.05(6)(k)-(q) is attached. | | | | | | | | | | |
|  |
|  | Provide information as the whether the project has the potential to impact private water supply wells including agricultural or aquacultural wells or surface water withdrawal points. | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  |  | | | | | | | | | | |
|  | Certification that the Ecological Restoration Project Meets the Eligibility Criteria | | | | | | | | | | |
|  |
|  | I hereby certify under penalties of perjury that the Ecological Restoration Project Notice of Intent application does not meet the Eligibility criteria for an Ecological Restoration Order of Conditions set forth in 310 CMR 10.13, but does meet the Eligibility Criteria for a Ecological Restoration Limited Project set forth in 10.24(8) or 10.53(4) whichever is applicable. I certify that I am familiar with the information contained in the application, and that to the best of my knowledge and belief such information is true, complete, and accurate. I further certify that I possess the authority to undertake the proposed activities. | | | | | | | | | | |
|  |
|  |
|  |
|  | Signature of Applicant or Authorized Agent | | | | | | | | | | |
|  | Printed Name of Applicant or Authorized Agent | | | | | | | | | | Date |
|  | The certification must be signed by the applicant; however, it may be signed by a duly authorized agent (named in Item 2) if this form is accompanied by a statement by the applicant designating the agent and agreeing to furnish upon request, supplemental information in support of the application. | | | | | | | | | | |
|  |